Cree XHP Series LED Module Heat Sinks

Illumination Accelerated

Designed for Cree XHP LED modules, the Opulent Americas Heat Sinks are configurable to fit Linear, Rectangular, or Square footprints. Easy mounting to housing or bracket is done through our unique front profile design. Integrating Multiple Modules is effortless with our simple interlocking technology.

Superior Performance in Standard Module Heat Sinks

- Reliable Passive LED Cooling
- Capable of IP67 Dust and Water Rating
- Single Piece Extruded Aluminum Construction
- Integrated weatherproof Cable Pigtail

Cree XHP Series LED module Heat Sinks are available from authorized distributors, see Opulent-Americas.com for our complete list of distributors. Custom Heat Sinks are also available, contact Opulent Americas for further details.
Heat Sink Features

Ordering Information

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Recommended Module(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ONAH-0504-02</td>
<td>Heat Sink, 4.37&quot;x3.25&quot;x5.00&quot;, Cable</td>
<td>LSSL-04C22-x, LPS1-04C24-x, XHP50A-0S-04-x, XHP70A-0S-04-x</td>
</tr>
<tr>
<td>ONAH-0804-02</td>
<td>Heat Sink, 4.37&quot;x3.25&quot;x8.00&quot;, Cable</td>
<td>XHP35A-0R-12-x</td>
</tr>
</tbody>
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Integrate Further
- Add our Cree XHP modules, which include thermal interface material, to build a complete system
- Modules are preconfigured for off-the-shelf optics
- See our XHP module series [HERE](#)
- Weatherproof 18 AWG integrated into heat sink assembly

Illumination Accelerated
- Configurable to fit Linear, Rectangular, or Square footprints
- Designed for easy mounting to housing or bracket
- Easy to integrate multiple modules through our interlocking technology
Heat Sink Specifications

XHP35 2x6 Module Heat Sink

XHP50 & XHP70 2x2 Module Heat Sink

Cable Specifications

<table>
<thead>
<tr>
<th>Wire AWG</th>
<th>No. of Conductors</th>
<th>Conductor Material</th>
<th>Insulation Material</th>
<th>Jacket O.D.</th>
<th>Rated Temp</th>
<th>Rated Voltage</th>
<th>Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>18AWG</td>
<td>2</td>
<td>Bare Copper Wire</td>
<td>PVC</td>
<td>7.3mm</td>
<td>105 deg C</td>
<td>300V</td>
<td>UL Listed, SJTW or approved alternate</td>
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